THIS !



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shinichi TAKAHASHI

Appln. No.: 09/768,003

Confirmation No.: 9261

Filed: January 24, 2001

For:

OPTICAL PICKUP APPARATUS

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents Washington, D.C. 20231

Sir:

Submitted herewith please find fifteen (15) sheets of formal drawings. The Examiner is respectfully requested to acknowledge receipt of these formal drawings.

Respectfully submitted,

Group Art Unit: 2651

Examiner: NOT YET ASSIGNED

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Date: May 4, 2001

Darryl Mexic

Registration No. 23,063

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FIG.5

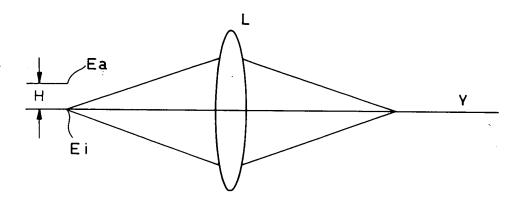
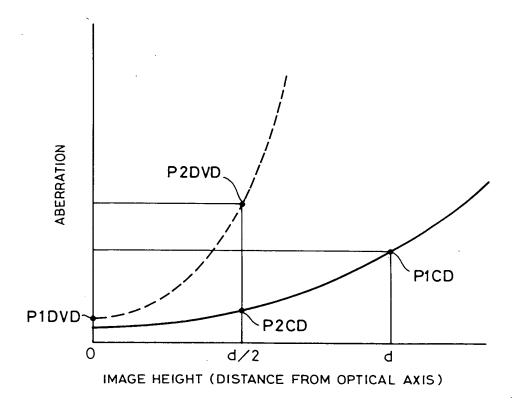


FIG.6



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FIG.7

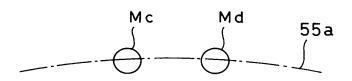
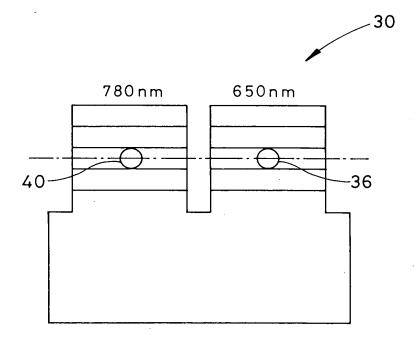


FIG.8



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FIG.9

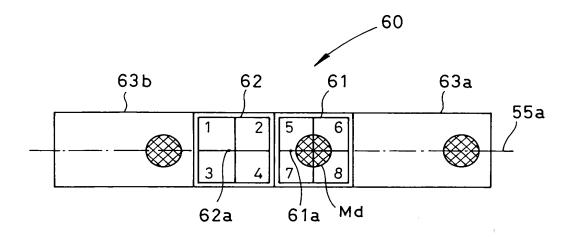
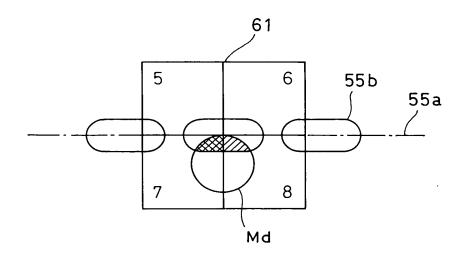


FIG.10



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FIG.11

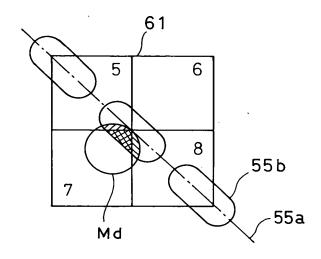


FIG.12

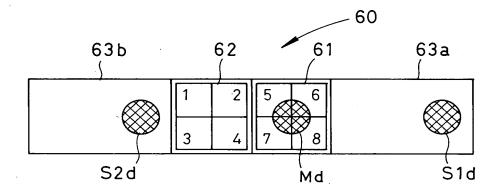
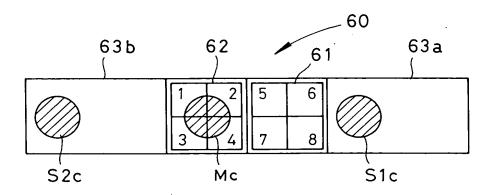


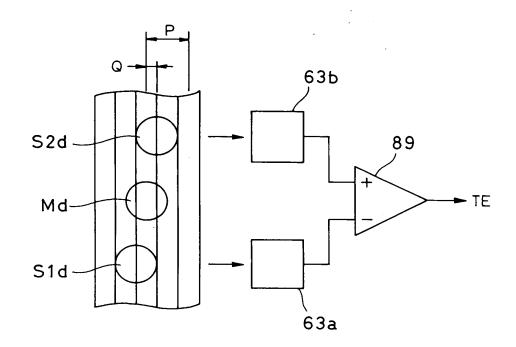
FIG.13



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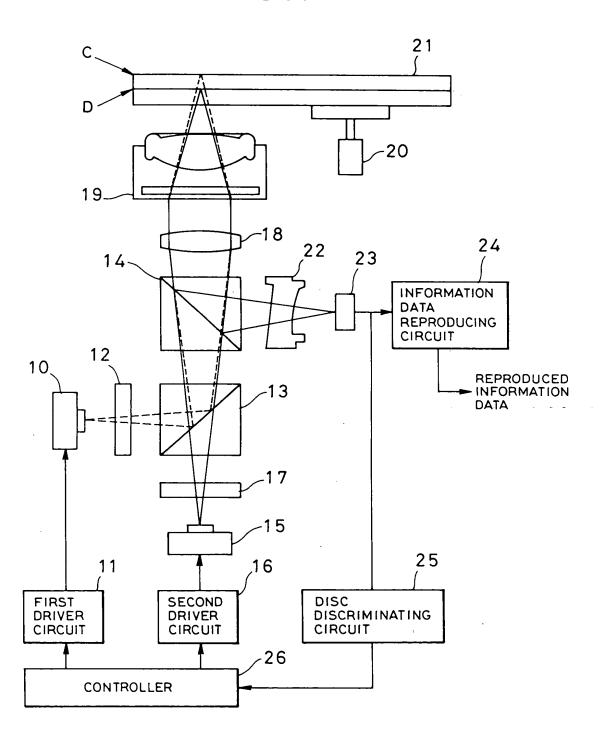
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FIG.14



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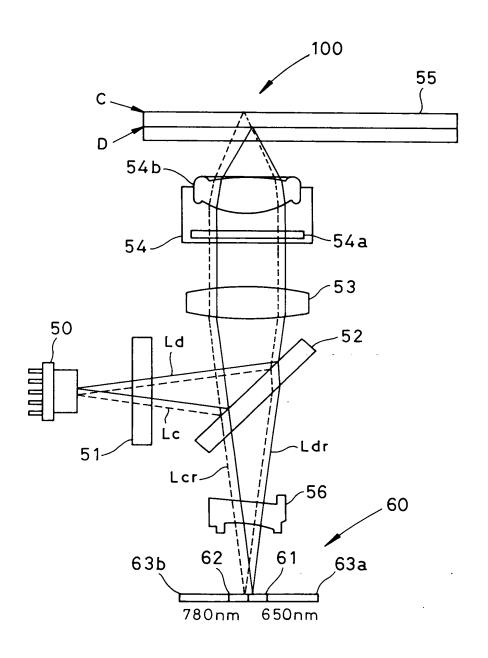
FIG.1



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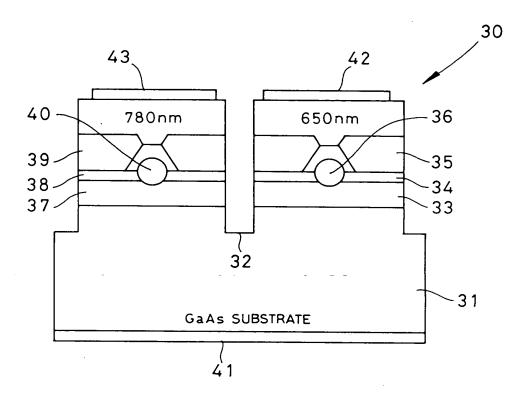
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FIG.2



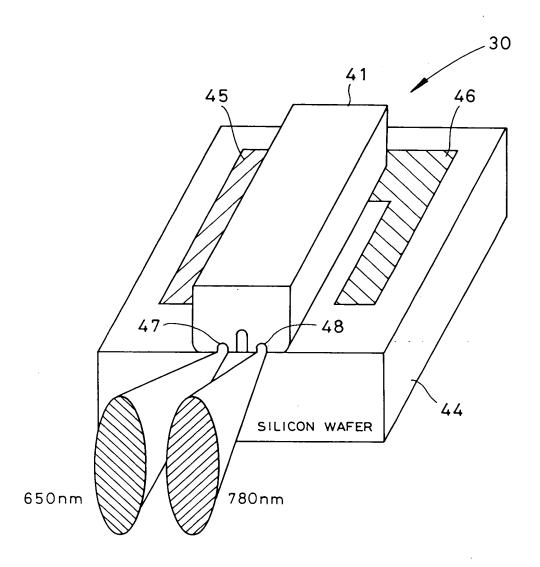
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FIG.3



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FIG.4



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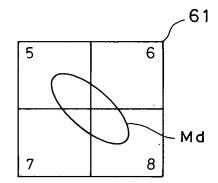


FIG.15B

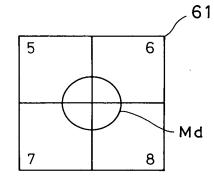
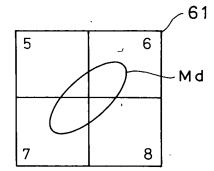
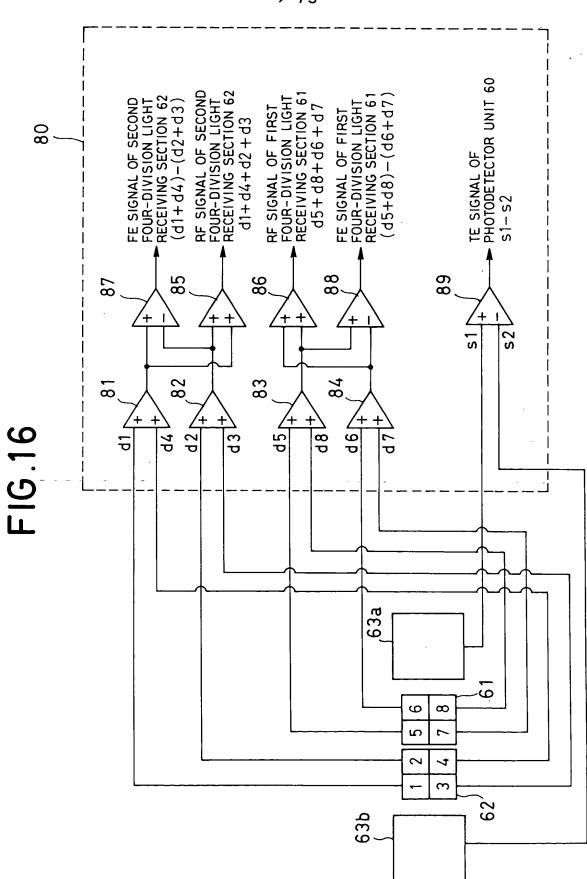


FIG.15C



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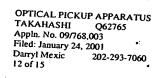


FIG.17

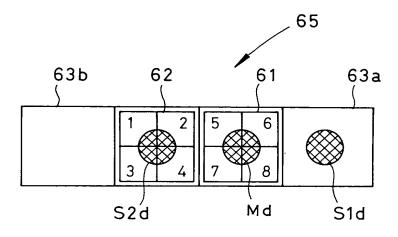
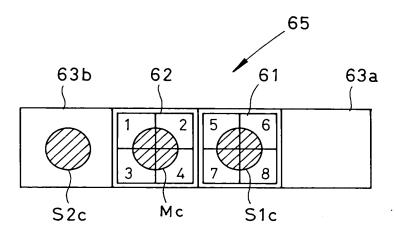
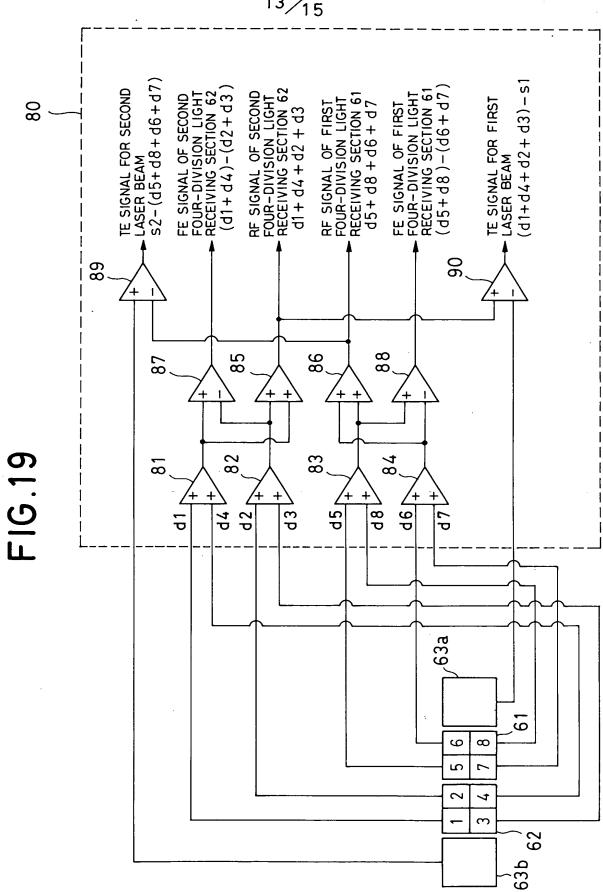


FIG.18





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FIG.20

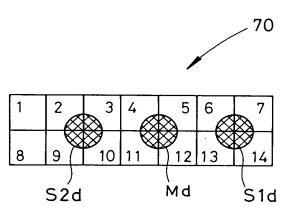
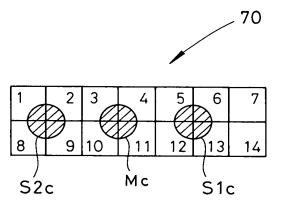


FIG.21



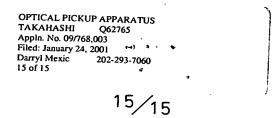


FIG. 22

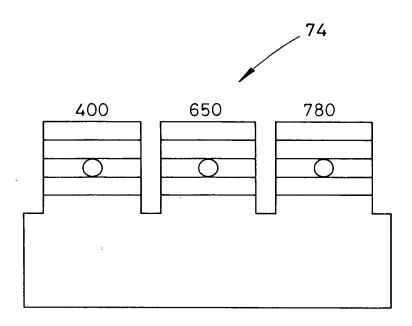


FIG. 23

